



Form 1449/PTO

**INFORMATION DISCLOSURE  
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of

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*Complete if Known*

Application Number	10/787,074
Filing Date	February 19, 2004
First Named Inventor	M.C. Clayton
Art Unit	2666
Examiner Name	Not Yet Assigned
Attorney Docket Number	P17730

**U.S. PATENT DOCUMENTS**

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code (if known)			
		US-			
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code- Number- Kind Code				

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
/Y.Z./		AMERICAN NATIONAL STANDARDS INSTITUTE, "Fiber Channel Arbitrated Loop (FC-AL-2)", <i>American National Standard for Information Technology</i> , 1999, pp.i-v & 1-16.	
/Y.Z./		AMERICAN NATIONAL STANDARDS INSTITUTE, "Fiber Channel- Framing and Signaling (FC-FS)", <i>American National Standard for Information Technology</i> , Revision 1.80, April 9, 2003, pp. i-xlv & 1-18.	
/Y.Z./		DEYRING, K-P., "Serial ATA: High Speed Serialized AT Attachment", January 7, 2003, Revision 1.0a, pp.1-22.	
/Y.Z./		ELLIOT, R.C. (Ed.), "Information Technology- SCSI Enclosure Services-2 (SES-2)", <i>Project T10/1559-D</i> , July 15, 2003, Revision 4, pp. i-xiv & 1-79.	
/Y.Z./		ELLIOT, R.C. (Ed.), "Information Technology- Serial Attached SCSI (SAS)", <i>Project T10/1562-D</i> , July 9, 2003, Revision 5, pp. i-xxii & 1-432.	
/Y.Z./		ELLIOT, R., "Serial Attached SCSI Architecture", September 2003, pp. 1-46.	
/Y.Z./		FAIRCHILD, S., "Expander Configuration Details", <i>T10 Document 02-359</i> , September 9, 2002, pp. 1-17.	
/Y.Z./		FAIRCHILD, S., "SAS Expander Initiator Based Configuration", July 12, 2002, pp. 1-32.	
/Y.Z./		IEEE COMPUTER SOCIETY, "Part 3: Carrier Sense Multiple Access With Collision Detection (CSMA/CS) Access Method and Physical Layer Specification", <i>IEEE Standard for Information Technology 802.3</i> , 2002, pp. 1-32.	
/Y.Z./		MCLEAN, P.T. (Ed.), "Information Technology- AT Attachment with Packet Interface-6 (ATA/ATAPI-6)", <i>T13/1410D</i> , February 26, 2002, Revision 3B, pp. 1-56.	
/Y.Z./		PCI SPECIAL INTEREST GROUP, "PCI Local Bus Specification", March 29, 2002, Revision 2.3, pp. i-xiv & 1-6.	
/Y.Z./		PHILLIPS SEMICONDUCTORS, "The I <sup>C</sup> -Bus Specification", January 200, Version 2.1, pp. 1-46.	
/Y.Z./		QLOGIC CORPORATION, "Enclosure Management Controller for Serial ATA", <i>Gem424 Data Sheet</i> , 2001, pp. 1-4.	

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First Named Inventor	M.C. Clayton
Art Unit	2666
Examiner Name	Not Yet Assigned
Attorney Docket Number	PI7730

/Y.Z./	U.S. Patent Application Serial No. 10/741,460, filed December 18, 2003, entitled "Multiple Interfaces in a Storage Enclosure", invented by P.L. Seto.
/Y.Z./	U.S. Patent Application Serial No. 10/742,029, filed December 18, 2003, entitled "An Adaptor Supporting Different Protocols", invented by P.L. Seto & D.N. Atallah.
/Y.Z./	U.S. Patent Application Serial No. 10/742,030, filed December 18, 2003, entitled "Enclosure Management Device", invented by P.L. Seto.
/Y.Z./	U.S. Patent Application Serial No. 10/742,302, filed December 18, 2003, entitled "Address Assignment for Adaptor Interfaces", invented by P.L. Seto.
/Y.Z./	U.S. Patent Application Serial No. 10/746,657, filed December 23, 2003, entitled "Handling Redundant Paths Among Devices", invented by N.E. Marushak.

Examiner Signature	/Yong Zhou/	Date Considered	08/03/2007
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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>												
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77.57												
Docket Number (Optional) P17730												
Application Number 10/787,074												
Applicant Clayton												
Filing Date 19 February 2004												
Group Art Unit 2666												
<b>U.S. PATENT DOCUMENTS</b>												
EXAMINER INITIAL	DOCUMENT NUMBER				DATE	NAME	CLASS	SUBCLASS	FILING DATE			
/Y.Z./	5	7	0	6	4	4	0	1/6/98	Compliment, et al.			
/Y.Z./	6	0	3	8	4	0	0	3/14/00	Bell, et al.			
/Y.Z./	6	3	5	1	3	7	5	2/26/02	Hsieh, et al.			
<b>FOREIGN PATENT DOCUMENTS</b>												
	DOCUMENT NUMBER				DATE	COUNTRY	CLASS	SUBCLASS	Translation			
									YES	NO		
/Y.Z./	2	3	5	4	1	3	7	3/14/01	GB		full	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>												
/Y.Z./	Fairchild, Steven. "Expander Configuration Details," T10 Technical Committee memorandum, document ID XP-002327110; 9/17/02; 45 pp.											
/Y.Z./	PCT/US2005/002990 International Search Report and Written Opinion mailed 5/17/05											
/Y.Z./	US2003/076788 Grabauskas, et al. Pub. 4/24/03											
/Y.Z./	PCT/US2004/040418 International Search Report and Written Opinion mailed 4/29/05											
EXAMINER	/Yong Zhou/			DATE CONSIDERED		08/03/2007						
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EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME		CLASS	SUBCLASS	FILING DATE	
/Y.Z./	6	5	5	3	0	0	5	4/22/03	Skirmont et al.				
<b>FOREIGN PATENT DOCUMENTS</b>													
	DOCUMENT NUMBER						DATE	COUNTRY		CLASS	SUBCLASS	Translation	
/Y.Z./	1	3	6	3	4	2	9	11/19/03	EP			YES	NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>													
/Y.Z./	US2003/0184902 published 10/2/03; US application no. 10/246,849 filed 9/18/02												
/Y.Z./	PCT/US2004/040138 International Search Report & Written Opinion mailed 9/23/05												
/Y.Z./	ANSI INCITS 376-2003: Serial Attached SCSI (SAS)												
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( Not for submission under 37 CFR 1.99)

Application Number	10787074
Filing Date	2004-02-19
First Named Inventor	M.C. CLAYTON
Art Unit	2616
Examiner Name	Wellington Chin
Attorney Docket Number	P17730

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PCT International Preliminary Examination Report (IPER), August 31, 2006, for International Application No. PCT/US2005/002990.

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